

; TYPE: DNA
 ; ORGANISM: Homo sapiens
 US-10-669-920-646

```
Query Match      100.0%; Score 1706; DB 11; Length 2696;
Best Local Similarity 100.0%; Pred. No. 1.8e-278;
Matches 1706; Conservative 0; Mismatches 0; Indels 0;
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QY	1	CCTCTGAGCC	CAGCCCTCCCT	TAGCATCACCA	CTTCGATCCCA	TTCTCTCAGCC	AAGAGCCA	60
Db	7	CCTCTGAGCC	CAGCCCTCCCT	TAGCATCACCA	CTTCGATCCCA	TTCTCTCAGCC	AAGAGCCA	66
QY	61	GGAACTCT	GATTCAGATCC	CAGCTCCCT	GTCCCTCAGCTCC	CCCTCAGGTC	CCAGCTCTTGTCCT	120
Db	67	GGAACTCT	GATTCAGATCC	CAGCTCCCT	GTCCCTCAGCTCC	CCCTCAGGTC	CCAGCTCTTGTCCT	126
QY	121	GCCTGTTT	GTGCTGGAAT	TGGCCACG	CTTCTCTTCT	CTTGGGGT	GTCTGGTGAAGCCC	180
Db	127	GCCTGTTT	GTGCTGGAAT	TGGCCACG	CTTCTCTTCT	CTTGGGGT	GTCTGGTGAAGCCC	186
QY	181	AGACGCT	CTCGGGAGCA	CAACAGCAG	TGCGAGAC	CAACCCAC	CTCGGAGAGCCTTTGTCCTC	240
Db	187	AGACGCT	CTCGGGAGCA	CAACAGCAG	TGCGAGAC	CAACCCAC	CTCGGAGAGCCTTTGTCCTC	246
QY	241	TACTAG	CGAGCCCT	CTGAGCTT	CAAGATGTAC	CACCACTT	CAATTAACAAGTGA	300
Db	247	TACTAG	CGAGCCCT	CTGAGCTT	CAAGATGTAC	CCACTT	CAATTAACAAGTGA	306
QY	301	CGACAG	CACTGGGG	ACAGACCT	TCAGCCCT	CACTCCCT	CAATTCATCAATGAGGATC	360
Db	307	CGACAG	CACTGGGG	ACAGACCT	TCAGCCCT	CACTCCCT	CAATTCATCAATGAGGATC	366
QY	361	CCCTCT	TTTGACCTT	CCATTTGG	TGCGAGCACT	GTGTTCCGCT	TTTACCTGAGCGCAACAACCTTA	420
Db	367	CCCTCT	TTTGACCTT	CCATTTGG	TGCGAGCACT	GTGTTCCGCT	TTTACCTGAGCGCAACAACCTTA	426
QY	421	CCAGGA	AGTTTCCAT	CAAGATGT	CATCAGT	TGCCCCAGGAA	ACCCCTCATGCAACCACTGA	480
Db	427	CCAGGA	AGTTTCCAT	CAAGATGT	CATCAGT	TGCCCCAGGAA	ACCCCTCATGCAACCACTGA	486
QY	481	TCCTGT	CTGTTCC	CAATTAACAG	CAAACTCT	CTAGGATCC	CAACCGTGACAGGTGGAACCAT	540
Db	487	TCCTGT	CTGTTCC	CAATTAACAG	CAAACTCT	CTAGGATCC	CAACCGTGACAGGTGGAACCAT	546
QY	541	AAACA	AGAACTCT	CCAGAA	ACCTCCAGT	TAGACAGT	GGGCCCTGTACCA	600
Db	547	AAACA	AGAACTCT	CCAGAA	ACCTCCAGT	TAGACAGT	GGGCCCTGTACCA	606
QY	601	TAGCTCT	CTGGAGAC	CTCCAGAG	GCACCTCT	TGGACCCCTCTT	TACCATGGCAACTGTCTC	660
Db	607	TAGCTCT	CTGGAGAC	CTCCAGAG	GCACCTCT	TGGACCCCTCTT	TACCATGGCAACTGTCTC	666
QY	661	TTCTG	AGACTTCC	AAAGGCA	ACCTCTG	GACCCCTGT	TACCATGGCAACTGTCTGGA	720
Db	667	TTCTG	AGACTTCC	AAAGGCA	ACCTCTG	GACCCCTGT	TACCATGGCAACTGTCTGGA	726
QY	721	GACCTC	CACTGGG	ACACTGG	ACCCCTGT	TACCATG	CACTGGCTCTTGGAGCCCTC	780
Db	727	GACCTC	CACTGGG	ACACTGG	ACCCCTGT	TACCATG	CACTGGCTCTTGGAGCCCTC	786
QY	781	CAGCGG	GGCCAG	TGGAC	CCCCAG	GTCTTAG	CGTAAAACTATCTACAATGATGTCTCCAAC	840
Db	787	CAGCGG	GGCCAG	TGGAC	CCCCAG	GTCTTAG	CGTAAAACTATCTACAATGATGTCTCCAAC	846
QY	841	GACCTC	CAACCA	AGCACT	GTGGCCCTT	CCGAA	CCAGATGAGAACTCACGAGGCAT	900
Db	847	GACCTC	CAACCA	AGCACT	GTGGCCCTT	CCGAA	CCAGATGAGAACTCACGAGGCAT	906
QY	901	GCTG	CCAGTGG	CTGTG	TGCGCCCTG	CTGCGG	GTCAATGTCCTGCTGCTGCTCCT	960
Db	907	GCTG	CCAGTGG	CTGTG	TGCGCCCTG	CTGCGG	GTCAATGTCCTGCTGCTGCTCCT	966
QY	961	GCTGTG	CGCCG	CGGCG	CAAGAG	CGCGG	CACTGCGGCCCTCTGCTGTGACAGAGCGGCA	1020

RESULT 4

US-10-528-948-5
 ; Sequence 5, Application US/10528948
 ; Publication No. US20060216231A1
 ; GENERAL INFORMATION:
 ; APPLICANT: THE GENERAL HOSPITAL CORPORATION
 ; APPLICANT: SHELLEY, CARL SIMON
 ; APPLICANT: FAROKHZAD, OMID C.
 ; TITLE OF INVENTION: METHODS FOR DIAGNOSING AND TREATING TUMORS AND SUPPRESSING CD
 ; TITLE OF INVENTION: PROMOTERS
 ; FILE REFERENCE: M00765-70064
 ; CURRENT APPLICATION NUMBER: US/10/528,948
 ; CURRENT FILING DATE: 2005-03-23
 ; PRIOR APPLICATION NUMBER: PCT/US03/30213
 ; PRIOR FILING DATE: 2003-09-23
 ; PRIOR APPLICATION NUMBER: US 60/412,964
 ; PRIOR FILING DATE: 2002-09-23
 ; NUMBER OF SEQ ID NOS: 28
 ; SOFTWARE: Patent in version 3.2
 ; SEQ ID NO 5
 ; LENGTH: 1924

RESULT 1
 US-10-940-774-2380
 ; Sequence 2380, Application US/10940774
 ; Publication No. US20070037165A1
 ; GENERAL INFORMATION:
 ; APPLICANT: VENTER, J. Craig et al.
 ; TITLE OF INVENTION: POLYMORPHISMS IN KNOWN GENES ASSOCIATED
 ; TITLE OF INVENTION: WITH HUMAN DISEASE, METHODS OF DETECTION AND USES THEREOF
 ; FILE REFERENCE: CL001307
 ; CURRENT APPLICATION NUMBER: US/10/940,774
 ; CURRENT FILING DATE: 2004-09-15
 ; PRIOR APPLICATION NUMBER: 60/241,755
 ; PRIOR FILING DATE: 2000-10-20
 ; PRIOR APPLICATION NUMBER: 60/237,768
 ; PRIOR FILING DATE: 2000-10-03
 ; PRIOR APPLICATION NUMBER: 60/231,498
 ; PRIOR FILING DATE: 2000-09-08
 ; NUMBER OF SEQ ID NOS: 207012
 ; SOFTWARE: FastSEQ for Windows Version 4.0
 ; SEQ ID NO 2380
 ; LENGTH: 1706
 ; TYPE: DNA
 ; ORGANISM: Human
 US-10-940-774-2380

Query Match 100.0%; Score 1706; DB 8; Length 1706;
 Best Local Similarity 100.0%; Pred. No. 1.9e-278;
 Matches 1706; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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QY      1 CCTCTGAGCCCGCCCTCCCTAGCATCACCACCTTCCATCCCATTCTCAGCCAAGAGCCA 60
        |||
Db      1 CCTCTGAGCCCGCCCTCCCTAGCATCACCACCTTCCATCCCATTCTCAGCCAAGAGCCA 60
QY      61 GGAATCCTGATTCCAGATCCCAACGCTTCCCTGCCTCCCTCAGGTCCCAGCTCTTGCTCCT 120
  
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61	DB	GGAACTCTGATTCAGATCCCAAGCTTCCCTGGCTCCCTCAGGTCCTGCTCTCTGCTCTCT	120
121	QY	GCCTGTTTGGCCCTGGAAATGGCCACGTTCTCTCTCTCTGCGGTGCTGTGTGAAGCC	180
121	DB	GCCTGTTTGGCCCTGGAAATGGCCACGTTCTCTCTCTCTGCGGTGCTGTGTGAAGCC	180
181	QY	AGACGCTCTGTGGGAGCAACAACGCMGTGCAGACACCCACCTCCGGAGAGCCTTGTGTCTC	240
181	DB	AGACGCTCTGTGGGAGCAACAACGCMGTGCAGACACCCACCTCCGGAGAGCCTTGTGTCTC	240
241	QY	TACTAGCCAGCCCTGAGCTCAAGATGTCACACACTTCAATAACAAGTAGACCTCAAGGC	300
241	DB	TACTAGCCAGCCCTGAGCTCAAGATGTCACACACTTCAATAACAAGTAGACCTCAAGGC	300
301	QY	CGACGACTGTGGGACACAGACTCAGCCCTTACCTCCCTCAACTTCCATCAATGAGGGATC	360
301	DB	CGACGACTGTGGGACACAGACTCAGCCCTTACCTCCCTCAACTTCCATCAATGAGGGATC	360
361	QY	CCCTCTTTGGACTTCCATTGTGTGCCAGCACTGTGTTCCCTTTTACCTGAGGCCAAACCTTA	420
361	DB	CCCTCTTTGGACTTCCATTGTGTGCCAGCACTGTGTTCCCTTTTACCTGAGGCCAAACCTTA	420
421	QY	CCAGGAAGTTTCCATCAAGATGTCATCAGTGCCCCAGAGAAACCCCTCATGCAACCACTCA	480
421	DB	CCAGGAAGTTTCCATCAAGATGTCATCAGTGCCCCAGAGAAACCCCTCATGCAACCACTCA	480
481	QY	TCCTGCTGTTCCCATTAACAGCAAACTCTCTAGGATCCCAACCGGTGACAGGTGGAACCAT	540
481	DB	TCCTGCTGTTCCCATTAACAGCAAACTCTCTAGGATCCCAACCGGTGACAGGTGGAACCAT	540
541	QY	AACACGAACCTCTCCAGAAACCTCCAGTAGGACACAGTGAGGCCCTCTGTTAACAACGCGCAGC	600
541	DB	AACACGAACCTCTCCAGAAACCTCCAGTAGGACACAGTGAGGCCCTCTGTTAACAACGCGCAGC	600
601	QY	TAGCTCTCTGTGAGACCTCCAGAGGCACTCTGTGGACCCCTCTTACATGTGGCAACTGTCTC	660
601	DB	TAGCTCTCTGTGAGACCTCCAGAGGCACTCTGTGGACCCCTCTTACATGTGGCAACTGTCTC	660
661	QY	TCTGGAGACTTCCAAAGGCACTCTGGAACCCCTGTATCCATGGGCACTGACTCTCTGGA	720
661	DB	TCTGGAGACTTCCAAAGGCACTCTGGAACCCCTGTATCCATGGGCACTGACTCTCTGGA	720
721	QY	GACCTCACTGGGACCACTGGAACCCCTGTATCCATGCAAACTGGCTCTCTGGAGCCCTC	780
721	DB	GACCTCACTGGGACCACTGGAACCCCTGTATCCATGCAAACTGGCTCTCTGGAGCCCTC	780
781	QY	CAGCGGGCCAGTGGAACCCAGTCTCTAGCGTAAAACTATCTACAAATGATGTCTCCAAAC	840
781	DB	CAGCGGGCCAGTGGAACCCAGTCTCTAGCGTAAAACTATCTACAAATGATGTCTCCAAAC	840
841	QY	GACCTCCACAAACGCAAGCACTGTGCCCTTCCGGAAACCCAGATGAGAACTCAAGGGCAT	900
841	DB	GACCTCCACAAACGCAAGCACTGTGCCCTTCCGGAAACCCAGATGAGAACTCAAGGGCAT	900
901	QY	GCTGCCAGTGGCTGTGCTGTGTGACCTGTGCGGCTCATAGTCTCTGTGGCTCTGCTCTCT	960
901	DB	GCTGCCAGTGGCTGTGCTGTGTGACCTGTGCGGCTCATAGTCTCTGTGGCTCTGCTCTCTCT	960
961	QY	GCTGTGCGCGCGGCGAGAACGCGGGAACCTGGGGCCCTGTGCTGAGCAGAGCGCGCAA	1020
961	DB	GCTGTGCGCGCGGCGAGAACGCGGGAACCTGGGGCCCTGTGCTGAGCAGAGCGCGCAA	1020
1021	QY	GCCTAAACGGGTGTGTGAACGCTGTGGCTGGGCGCAGCCAGTCCCTGTAGGAGGGGCGCGT	1080
1021	DB	GCCTAAACGGGTGTGTGAACGCTGTGGCTGGGCGCAGCCAGTCCCTGTAGGAGGGGCGCGT	1080
1081	QY	GACAGTCAACGCTGTGGAGGGTCCGGGGGCGCAAGAGGGCTCTGGGTTCCTCCGATGGGAGGG	1140
1081	DB	GACAGTCAACGCTGTGGAGGGTCCGGGGGCGCAAGAGGGCTCTGGGTTCCTCCGATGGGAGGG	1140
1141	QY	GTCTAGCCGCTGGGCCCAAGCTTCACTTTCTTTGGCAGACGGAAGTCTCGCCAGGGCTC	1200

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RESULT 2

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US-11-443-428A-8278
; Sequence 8278, Application US/11443428A
; Publication No. US2007008334A1
; GENERAL INFORMATION:
; APPLICANT: Mintz, Liat
; APPLICANT: Xie, Hanging
; APPLICANT: Dahari, Dvir
; APPLICANT: Levanon, Erez
; APPLICANT: Freilich, Shiri
; APPLICANT: Beck, Nili
; APPLICANT: Zhu, Wei-Yong
; APPLICANT: Wasserman, Alon
; APPLICANT: Hermes, Chen
; APPLICANT: Azar, Idit
; APPLICANT: Bernstein, Jeanne
; TITLE OF INVENTION: METHODS AND SYSTEMS
; FILE REFERENCE: 02/23929
; CURRENT APPLICATION NUMBER: US/11/443,
; CURRENT FILING DATE: 2006-05-31
; NUMBER OF SEQ ID NOS: 1034312
; SOFTWARE: Patent in version 3.1
; SEQ ID NO 8278
; LENGTH: 2404
; TYPE: DNA
; ORGANISM: Homo sapiens
US-11-443-428A-8278

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Query Match      100.0%; Score 1706; DB 21; Length 2404;
Best Local Similarity 100.0%; Pred. No. 1.8e-278;
Matches 1706; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 CCTCTGAGCCGAGCCCTCCCTAGCATCACCATTCCTCCATCCCTTCCTCAGCCAGAGCCA 60

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RESULT 3
US-10-669-920-646
; Sequence 646, Application US/10669920
; Publication No. US20060194265A1
; GENERAL INFORMATION:
; APPLICANT: Morris, David W.
; APPLICANT: Malandro, Marc S.
; TITLE OF INVENTION: NOVEL THERAPEUTIC TARGETS IN CANCER
; FILE REFERENCE: 20366-066001
; CURRENT APPLICATION NUMBER: US/10/669,920
; CURRENT FILING DATE: 2003-09-23
; PRIOR APPLICATION NUMBER: US 10/004,113
; PRIOR FILING DATE: 2001-10-23
; PRIOR APPLICATION NUMBER: US 10/052,482
; PRIOR FILING DATE: 2001-11-08
; PRIOR APPLICATION NUMBER: US 09/997,722
; PRIOR FILING DATE: 2001-11-30
; PRIOR APPLICATION NUMBER: US 10/034,650
; PRIOR FILING DATE: 2001-12-20
; PRIOR APPLICATION NUMBER: US 10/085,117
; PRIOR FILING DATE: 2002-02-27
; PRIOR APPLICATION NUMBER: US 10/087,192
; PRIOR FILING DATE: 2002-03-01
; PRIOR APPLICATION NUMBER: US 10/322,281
; PRIOR FILING DATE: 2002-12-17
; PRIOR APPLICATION NUMBER: US 10/322,696
; PRIOR FILING DATE: 2002-12-17
; NUMBER OF SEQ ID NOS: 1441
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 646
; LENGTH: 2696